

Multiply Fractions

Multiply. Write your answer in simplest form.

1. $\frac{1}{5} \times \frac{2}{5}$

2. $\frac{2}{3} \times \frac{1}{4}$

3. $\frac{1}{10} \times 2$

4. $\frac{3}{8} \times \frac{4}{9}$

5. $\frac{1}{3} \times \frac{1}{4}$

6. $\frac{1}{2} \times \frac{6}{12}$

7. $\frac{16}{20} \times \frac{2}{4}$

8. $\frac{4}{7} \times \frac{4}{7}$

9. $6 \times \frac{5}{6}$

10. $\frac{12}{16} \times \frac{1}{8}$

11. $10 \times \frac{3}{5}$

12. $15 \times \frac{2}{3}$

13. $\frac{1}{2} \times \frac{1}{2}$

14. $\frac{1}{5} \times \frac{5}{7}$

15. $\frac{7}{8} \times \frac{8}{9}$

16. $4 \times \frac{3}{12}$

17. $\frac{3}{7} \times \frac{1}{3}$

18. $\frac{1}{10} \times 10$

19. $\frac{2}{3} \times \frac{1}{3}$

20. $\frac{3}{4} \times \frac{1}{6}$

21. $\frac{3}{8} \times \frac{9}{12}$

22. $\frac{2}{9} \times \frac{3}{5}$

23. $\frac{1}{4} \times 8$

24. $\frac{4}{5} \times \frac{3}{4}$



Test Prep

25. On Wednesday, Kelsey had read $\frac{3}{4}$ of a book. On Thursday, she read $\frac{2}{3}$ of the unread pages. What fraction of the book did she still have left to read? Explain how you found your answer.

26. Emily, Brady, Ben, Erin, Ethan, and Jenny each ran an equal part of a two-mile relay race. What part of a mile did each person run?

A $\frac{1}{6}$

B $\frac{1}{3}$

C $\frac{2}{3}$

D $\frac{1}{2}$